## JC03 Rec'd PCT/PTO 02 JUN 2004

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TRANSM ITAL LETTER TO THE UNITED STATES DESIGNATED & LECTED OFFICE DO ÆO (US) CONCERNING A SUBMISSION UNDER 35 U.S.C.371 ATTORNEY'S DOCKET NUM BE LUC-012

INTERNATIONAL APPLICATION NO.

PCT/GB2003/005303

05 Dec 2003 (05.12.2003

)05 Dec 2002 (05.12.2002)

TITLE OF INVENTION

Electroluminescent Materials and Devices

## APPLICANT S) FOR DO EOUS

Poopathy Kathirgamanathan et al.

Applicant herewith submits to the United States Designated & lected Office (DO &O /US) the following items and other information:

- This is a FRST submission of hem a concerning a submission under 35 U.S.C. . 371.
- a SECOND or SÙB, SEQUENT subm ission of them s concerning a subm ission under 35 U S.C. 371.
- This is an express request to begin national exam mation procedures (35 U.S.C. 371 (fi)). The submission must include item s X-(5), (6), (9) and (21) indicated below.
- The US has been elected (Article 31). Х
- A copy of the International Application as filed (35 U.S.C.371 (c)(2)) X
  - is attached here to (required only if not communicated by the International Bureau). Х
  - has been communicated by the International Bureau.
  - is not required, as the application was filed in the United States Receiving O ffice (RO/US).
- An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). 6. X
  - is attached here to. a. X
  - has been previously submitted under 35 U S.C. 154 (d) (4).
- Am endm ents to the claim s of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) X
  - are attached hereto (required only if not communicated by the International Bureau).
  - have been communicated by the International Bureau. b.
  - have not been made; however, the time lim it form aking such amendments has NOT expired. c.
  - have notbeen m ade and willnotbe m ade. d.. X
- An English language translation of the am endments to the claim sunder PCT Article 19 (35 U.S.C. 371 (c)(3)).
- An oath ordechation of the inventor(s) (35 U.S.C. 371 (c)(4)). 9.
- An English language translation of the annexes of the International Prelin in ary Exam ination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)).

hem s 11 to 20 below concern document(s) or information included:

- An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11.
- An assignm entdocum entfor recording. A separate coversheet in compliance with 37 C FR 3.28 and 3.31 is included. 12.
- 13. X A prelin inary am endment.
- An Application Data Sheet under 37 CFR 1.76. 14.
- A substitute specification. 15.
- A powerofattomey and orchange of address letter. 16.
- A computer-readable form of the sequence listing in accordance with PCTRule 13 ter. 2 and 37 CFR 1.821-1.825. 17.
- A second copy of the published International Application under 35 U.S.C. . 154 (d) (4). 18.
- A second copy of the English language translation of the international application under 35 U s.c. 154 (d)(4). 19.
- Other item s or information: 20.

## EXPRESS MAILING UNDER 37 C.F.R. § 1.10\*

(Express Mail label number is mandatory.) (Express Mail certification is optional.)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date  $\underline{June~2}$ ,  $\underline{2005}$  in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. ED 111315860 US

Leslie R. Silverstein

(type or print name of person mailing paper) Leslie 1

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US.APPINACH NOT GENOUP, RESPECT (15) NIERNATONALAPPLITATON NO.  PCT/GB2003/005303						ATTORNEY'S DOCKET NUMBER	
10/53/315 PCT/GB2003/0				)5303		LUC-012	
21. The following fees are submitted:						Applicantuse	Office use only
, a) Basic national fee \$300.00						\$ 300.00	
b) Exam ination fee						\$ 200.00	
c) Search fee\$500.00						\$ 500.00	
TOTAL OF ABOVE CALCULATIONS = \$1000.00						\$1,000.00	
, Additional is	ee brspecification and di	rawings fil	ed in paperover 100 sheets	exclidi	ng sequence		1
listing or computer program listing filed in an electronic medium). The file is \$250 for each additional 50 sheets of paper or fraction the mof.						]	
Total Sheets	Extra sheets	Numberofeach additional 50 or fraction RATE thereof fround up to a whole number			RATE		
53 -100 -	0 50-	0			x \$250.00	\$ . 0	<u> </u>
Surchauge of \$130.00 for furnishing the cath or declaration later than 30 m on this from the earliest claim ed priority date (37 CFR 1.492 (e)). (Claim fees based on Prelim. Amd)						) <sup>\$</sup> N/A	
CLAMS NUMBERFILED NUMBEREXTRA RATE						ş	<u></u>
Totalclaims 26 -2		-20 -	6 х \$50.00		\$50.00	\$ 300.00	
Independentchi	20	-3 -	; 0		\$200.00	\$ 0	<del> </del>
MULTIPLE DEPENDENT CLAIM (S) (ifapplicable) + \$360.00					\$ N/A	<del> </del>	
TOTAL OF ABOVE CALCULATIONS -						\$1,300.00	<b>†</b>
Applicant claims am allenthy status. See 37 CFR 1.27. The fees indicated above are reduced						\$	<del>1</del>
by 4 Yes. Small entity status asserted.						-650.00	<u> </u>
SUBTOTAL -						\$ 650.00	<b>↓</b>
, Processing the of \$130.00 for furnishing the English translation later than 30 m on this from the earliest claim ed priority date $(37  \text{CFR}  1.492  (6))$ .						\$ N/A	
TOTAL NATIONAL PEE -						\$ 650.00	
Fee for recording the enclosed assignment (37 CFR 121(h)). The assignment must be accompanied by an appropriate coversheet (37 CFR 328, 3.31). \$40.00 perproperty +						\$	
TOTAL PEES ENCLOSED -						<sup>\$</sup> 650.00	
. Am ount to be refunded:							\$
Amount to be charged							\$
a. A check in the amount of $\$ = 650.00$ to cover the above fees is enclosed.							
b. Please change my Deposit Account No. in the amount of to cover the above fees.  A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hemby authorized to charge any additional files which may be required, or creditary overpayment to Deposit Account No. 50-1139. A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card in formation should not be included on this form. Provide credit card information and authorization on PTO -2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
David Silverstein						L'Amenterne	
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Andover, MA 01810							· - <del></del>
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